

OFFICE OF THE CITY MANAGER
DES MOINES, IOWA

CITY COUNCIL COMMUNICATION 96-538
DECEMBER 16, 1996 AGENDA

SUBJECT:	TYPE:	SUBMITTED BY:
ML KING, JR. PARKWAY PROJECT MANAGEMENT	◆ RESOLUTION ORDINANCE RECEIVE/FILE	HAROLD E. SMITH CITY ENGINEER

SYNOPSIS —

The ML King, Jr. Parkway Project has an estimated construction cost of \$100 million and will be a multi-year, complex urban downtown highway project. The project is now nearing full implementation, and because of the complexity of the project, it is recommended that the Engineering Department staff be supplemented with consultant services to provide Project Management Services.

FISCAL IMPACT —

Compensation for Project Management Services is eligible as a project administration cost and will be 100 percent funded with allocated City Revitalize Iowa's Sound Economy (RISE) funds obtained for the ML King, Jr. Parkway Project.

RECOMMENDATION —

First Year: Approval of Contract with Rust Environment & Infrastructure Inc. to provide Project Management Services for the ML King, Jr. Parkway Project.

BACKGROUND —

The ML King, Jr. Parkway Project is nearing full implementation. This is a complex urban highway with difficult right-of-way, acquisitions, contamination problems, design and construction sequencing; negotiations with railroad and utilities; budgeting and funding solicitation; and coordination of public information to a large number of groups. This project has already taxed the resources of the Engineering Department, and with the retirement of the Traffic and Transportation Director at year's end, it is essential that resources be obtained to focus full-time effort for project management. This matter has been discussed with neighborhood and business leaders and with officials at the Iowa Department of Transportation (IDOT) with positive response. Previous City Council approval of the concept led to selection of a consulting firm to provide required services. It would be intended that Project Management Services could be initiated immediately. The preliminary scope for work to be provided by the consultant is outlined as follows:

Scope of Work

The consultant selected for this project will provide the following services:

The project manager would be responsible to the City Engineer and would be the single point of integrative responsibility for the Engineering Department for coordination of the MLK Project. The project manager will work with the entire project team including City staff, the design consultant, IDOT, and Federal Highway Administration (FHWA) to monitor progress, identify solutions to keep the project on schedule, monitor project budget, and to recommend direction and priorities.

Duties would include the following:

- Acquire adequate knowledge of the project, project resources, project budget, and project schedule to be able to manage the project, identify potential conflicts, set priorities, and to recommend the allocation of resources.
- Develop and maintain overall project schedule and subschedules for individual segments and stages of work showing work elements and time to complete.
 - Establish intermediate milestones.
 - Establish critical paths for work elements.
- Conduct monthly project status meetings with the entire project team to review progress, identify solutions to keep the project on schedule, and to set direction and priorities.
 - Establish agenda/conduct meeting/prepare and distribute meeting minutes.
- Conduct meetings as necessary for project planning, scheduling, and to resolve problems.
- Budget control
- Compile and monitor baseline budget for each segment and stage of the project.
- Identify and monitor each funding source including grants and grant reimbursements.
- Determine adequate resources necessary to maintain the project schedule and to control project costs within budget restraints.
 - Identify additional or outside resources needed.
 - Coordinate activities of resources.
- Establish and maintain communication links between the project team, management, neighborhood groups, business leaders, elected officials, State and Federal agencies, railroads, utilities, and all other entities or individuals that have potential impact on project success.
 - Create and maintain monthly status reports for internal use.
 - Create and maintain quarterly status reports for external circulation.
 - Work with outside agencies such as IDOT, FHWA, Iowa Department of Natural Resources (IDNR), Metropolitan Planning Organization (MPO), State Historical Society, business community, neighborhood groups, railroad companies, and utility companies.
 - Assist in the acquisition of all possible and available funding sources, and assist in monitoring grants received to ensure compliance.
 - Work with the City, the State, the Federal Government, consultants, and contractors to coordinate the overall project development and to maintain project schedule and budget.
 - Identify potential conflicts, and help resolve conflicts that do develop.

Consultant Selection Process

A Consultant Selection Committee was established including the following:

Chairman	Harold E. Smith	City Engineer
	Floyd Bentz	Assistant City Engineer
	Scott Dockstader	Iowa Department of Transportation
	Lorne Wazny	Iowa Department of Transportation
	Mike Schweyen	Federal Highway Administration

A request for proposals was sent to some 35 IDOT pre-qualified consulting engineering firms.

Based on submittals, four selected firms were scheduled for the formal-interview stage of the selection process. These firms were:

CH2M Hill	Chicago, Illinois
Rust Environment & Infrastructure	Des Moines, Iowa
Snyder & Associates, Inc.	Ankeny, Iowa
Stanley Consultants, Inc.	Des Moines, Iowa

Each of the four firms demonstrated adequate support resources with primary emphasis that focused on the abilities of the person designated to be the project manager.

The Committee was unanimous in its selection of the Rust Environment & Infrastructure proposal.

Project Manager

Mr. Roman Gau, P.E., would be designated as the project manager for this project. Mr. Gau has over 26 years of experience in the management of major transportation and public works projects. Mr. Gau is a proven project manager for design and construction of multi-million-dollar civil projects—including highways, wastewater and water facilities, buildings, environmental clean-up projects, and power plants and other industrial facilities. He has demonstrated expertise as the manager of resident construction engineers and project managers for design and construction of major civil projects. He is just completing a similar assignment on a high-profile project in Downtown Chicago: the State Street Renovation. Other recent management projects have included the Cedar Rapids Water Utility and Superfund Program for EPA, Region V, in Chicago.

As project manager, Mr. Gau will report directly to the City Engineer and will function as an extension of the City Engineering Department, providing an undaunted focus on the ML King, Jr. Parkway Project. He will be coordinating all aspects affecting the project at the City, State, and Federal levels. He will direct the Rust project management team and manage other resources, as required, to deliver a quality project in a timely and cost-effective manner.

Martin Luther King Jr. Parkway

Project Management Team

W. O. 0214-95-026

January 1, - Dec. 30, 1997

